



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/781,685 Confirmation No. 3681  
Applicant : Y. MIZUNO et al  
Filed : February 20, 2004  
Title : STORAGE SYSTEM AND METHOD FOR BACKUP  
TC/AU : TBD  
Examiner : TBD  
Docket No. : 501.43407x00  
Customer No.: 24956

Commissioner for Patents  
Mail Stop DD  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT (IDS)**  
**UNDER § 1.97 AND § 1.98**

Sir:

1. This IDS should be considered:

(a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;

(b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 is enclosed, or if not see section 5 below);

(c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and provided herewith is a fee of \$180.00 (a Credit Card

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Information Disclosure Statement  
dated March 30, 2005

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Payment Form in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.

3. Listing of the information submitted is on the attached Form PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed when needed.

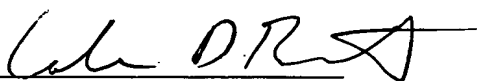
4. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417.

5. No explanation of relevancy is being provided for the following document(s) because each is either in the English language, discussed in the present Specification, or its relevance is as stated in a communication from a foreign patent office in a counterpart foreign application.

6. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By   
Colin D. Barnitz  
Reg. No. 35,061  
(703) 684-1120

MAR 30 2005

Sheet 1 of 1

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 501.43407X00	SERIAL NO. 10/781,685
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Y. MIZUNO et al	
		FILING DATE February 20, 2004	GROUP

**U.S. PATENT DOCUMENTS**

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
AA	5,625,820	04/29/97	Hermsmeier et al			
AB	5,758,359	05/26/98	Saxon			
AC	6,549,973	04/15/03	Kibashi et al			
AD	2003/ 0084372	05/01/03	Mock et al			
AE	2004/ 0030852	02/12/04	Coombs et al			
AF	2004/ 0078628	04/22/04	Akamatu et al			
AG	2004/ 0148485	07/29/04	Suzuki			
AH	2004/ 0260965	12/23/04	Kelman			
AI	2005/ 0028025	02/03/05	Zalewski et al			
AJ	2005/ 0055444	03/10/05	Venkatasubramanian			
AK						

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL						<input type="checkbox"/>	<input type="checkbox"/>
AM						<input type="checkbox"/>	<input type="checkbox"/>
AN						<input type="checkbox"/>	<input type="checkbox"/>
AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

AR		
AS		
AT		

EXAMINER	DATE CONSIDERED
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